IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND independent claim 1 in accordance with the following:

1. (CURRENTLY AMENDED) An automatic translator, comprising:

original inputting means for inputting an original character string to be translated;

morphological analyzing means for dividing a sequence of morphemes from the original character string inputted by the original inputting means;

converting means for converting the morphemes to conceptual categories to be output;

typical sentence verifying means for verifying whether a string of predetermined typical conceptual categories exists in a sequence of the conceptual categories outputted from the converting means; and

replacing means for generating a pattern of a predetermined translated sentence corresponding to the string of the conceptual categories to replace the pattern of the predetermined translated sentence with translated words corresponding to ~~the~~ original morphemes of the conceptual categories constituting the pattern of the translated sentence when the string of predetermined typical conceptual categories is determined to exist in the sequence of the conceptual categories by the typical sentence verifying means,

wherein the converting means has a vocabulary information file that defines a relationship between the conceptual categories and the morphemes contained therein, the typical sentence verifying means has a first table that stores a pair of the string of the predetermined conceptual categories and the pattern of the predetermined translated sentence corresponding to the string, and the replacing means has a second table that stores a pair of the morpheme constituting the pattern of the translated sentence and the predetermined translated word corresponding to the morpheme.

2. (CANCELLED)

3. (PREVIOUSLY PRESENTED) The automatic translator according to claim 1, wherein at least one of the vocabulary information file, first table and second table is defined or

set by a user.

4. (PREVIOUSLY PRESENTED) A computer-readable storage medium having an automatic translation program recorded thereon, the automatic translation program causing a computer to execute operations, comprising:

inputting an original to be translated;

dividing a sequence of morphemes from the original inputted using a morphological analysis;

converting the morphemes divided by the morphological analysis to conceptual categories and outputting the conceptual categories;

verifying whether a string of predetermined typical conceptual categories exists in a sequence of the conceptual categories outputted; and

generating a pattern of a predetermined translated sentence corresponding to the string of the conceptual categories to replace the pattern of the predetermined translated sentence with translated words corresponding to the original morphemes of the conceptual categories constituting the pattern of the translated sentence when the string of predetermined typical conceptual categories is determined to exist in the sequence of the conceptual categories,

wherein the operations are executed in accordance with a vocabulary information file defining a relationship between the conceptual categories and the morphemes contained therein, a first table storing a pair of the string of the predetermined conceptual categories and the pattern of the predetermined translated sentence corresponding to the string is used for the verifying, and a second table storing a pair of the morpheme constituting the pattern of the translated sentence and the predetermined translated word corresponding to the morpheme.

5. (CANCELLED)

6. (PREVIOUSLY PRESENTED) The computer-readable storage medium according to claim 4, wherein at least one of the vocabulary information file, first table and second table is defined or set by a user.

7. (PREVIOUSLY PRESENTED) A method of automatically translating an original text, comprising:

linking a string of predetermined conceptual categories with morphemes contained therein and a pattern of predetermined translated sentences corresponding to the string;

converting a sequence of morphemes of the original text to conceptual categories and determining whether the string of the predetermined conceptual categories exists in the converted conceptual categories; and

generating a pattern of a translated sentence for a string of the conceptual categories and replacing the pattern of the translated sentence with translated words corresponding to the sequence of morphemes of the translated sentence in accordance with the linkage upon determining that the string of the predetermined typical conceptual categories exists in the converted conceptual categories.

8. (PREVIOUSLY PRESENTED) A method for translating language, comprising:

converting morphemes to a string of conceptual categories; and

generating a translated sentence corresponding to the string of the conceptual categories;

wherein said converting includes dividing the morphemes and comparing the divided morphemes against a vocabulary information file formed of a specific library to extract the divided morphemes as conceptual categories and extracting a conceptual category defined by a definition included within the information file when a target morpheme satisfies a condition of each definition included within the vocabulary information file.